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(FILE 'HOME' ENTERED AT 11:05:04 ON 06 SEP 2005)

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 11:05:22 ON 06 SEP 2005

L1	169 S ((PARKINSON?) (20A) TREMOR) (L) (CEREBEL? (5A) TREMOR)
L2	130 S ((PARKINSON?) (20A) TREMOR) (S) (CEREBEL? (5A) TREMOR)
L3	123 S L2 NOT PY=2000
L4	64 DUP REM L3 (59 DUPLICATES REMOVED)
L5	102 S ((PARKINSON?) (4A) TREMOR) (S) (CEREBEL? (5A) TREMOR)
L6	68 S L5 NOT PY>=2000
L7	38 DUP REM L6 (30 DUPLICATES REMOVED)

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L1          1 US6071966/PN
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ENTER DISPLAY CODE (TI) OR ?:rn
E1 THROUGH E122 ASSIGNED
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 9 219810-66-9/BI
10 219810-67-0/BI
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7 259747-71-2/BI
35 (219810-59-0/

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=> d his

(FILE 'HOME' ENTERED AT 11:05:04 ON 06 SEP 2005)

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 11:05:22 ON 06 SEP 2005

L1	169 S ((PARKINSON?) (20A) TREMOR) (L) (CEREBEL? (5A) TREMOR)
L2	130 S ((PARKINSON?) (20A) TREMOR) (S) (CEREBEL? (5A) TREMOR)
L3	123 S L2 NOT PY=2000
L4	64 DUP REM L3 (59 DUPLICATES REMOVED)

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y
THE ESTIMATED COST FOR THIS REQUEST IS 6.15 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN **219810-61-4** REGISTRY

CN Cyclohexanamine, 3,3-diethyl-1,5,5-trimethyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1-Amino-1,5,5-trimethyl-3,3-diethylcyclohexane

FS 3D CONCORD

MF C13 H27 N

CI COM

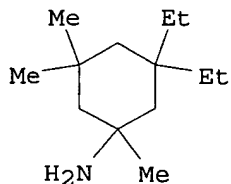
SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA Caplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

9 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

9 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l2 and (emesis or vomit? or antiemet? or emet? or tremor or appetite or bowel or gi or gastrointestin?)

2565 EMESIS
10238 VOMIT?
4011 ANTIEMET?
5338 EMET?
3918 TREMOR
1796 TREMORS
5278 TREMOR
(TREMOR OR TREMORS)
21631 APPETITE
179 APPETITES
21723 APPETITE
(APPETITE OR APPETITES)
13375 BOWEL
218 BOWELS
13539 BOWEL
(BOWEL OR BOWELS)
13481 GI
1916 GIS
15364 GI
(GI OR GIS)
50751 GASTROINTESTIN?

L3 2 L2 AND (EMESIS OR VOMIT? OR ANTIEMET? OR EMET? OR TREMOR OR APPETITE OR BOWEL OR GI OR GASTROINTESTIN?)

=> d ibib 1-2

L3 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2005:99346 CAPLUS
DOCUMENT NUMBER: 142:170110
TITLE: The use of 1-amino-alkylcyclohexane compounds in the treatment of pain hypersensitivity
INVENTOR(S): Magerl, Walter; Klein, Thomas; Moellemann, Angelika; Althaus, Michael; Treede, Rolf-Detlef
PATENT ASSIGNEE(S): Merz Pharmaceuticals G.m.b.H. & Co. K.-G.a.A., Germany
SOURCE: PCT Int. Appl., 31 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005009421	A2	20050203	WO 2004-IB3043	20040728
WO 2005009421	C1	20050310		
WO 2005009421	A3	20050421		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: US 2003-490865P P 20030728
US 2003-526825P P 20031202
US 2004-537215P P 20040116

OTHER SOURCE(S): MARPAT 142:170110

L3 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:935560 CAPLUS
DOCUMENT NUMBER: 136:48466

TITLE: 1-Aminoalkylcyclohexanes as 5-HT3 and neuronal
nicotinic receptor antagonists, preparation,
pharmaceutical compositions, and therapeutic use
thereof

INVENTOR(S): Parsons, Christopher Graham Raphael; Danysz, Wojciech;
Gold, Markus; Kalvinsh, Ivars; Kauss, Valerjans;
Jirgensons, Aigars

PATENT ASSIGNEE(S): Merz & Co. G.m.b.H. & Co., Germany

SOURCE: PCT Int. Appl., 40 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001098253	A2	20011227	WO 2001-EP6964	20010619
W: AU, CA, CN, CZ, CZ, FI, FI, GE, HU, IL, JP, KR, MX, NO, PL, UA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
TW 593223	B	20040621	TW 2001-90111488	20010514
ZA 2001004187	A	20021122	ZA 2001-4187	20010522
CA 2410852	AA	20011227	CA 2001-2410852	20010619
EP 1303477	A2	20030423	EP 2001-960342	20010619
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
JP 2004501130	T2	20040115	JP 2002-504209	20010619
NO 2002006103	A	20030219	NO 2002-6103	20021219
PRIORITY APPLN. INFO.:			US 2000-597102	A 20000620
			WO 2001-EP6964	W 20010619
OTHER SOURCE(S):	MARPAT 136:48466			

=> d ibib 1-35

L2 ANSWER 1 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2005:531547 CAPLUS
DOCUMENT NUMBER: 143:126585
TITLE: The effects of acamprosate and neramexane on
cue-induced reinstatement of ethanol-seeking behavior
in rat
AUTHOR(S): Bachteler, Daniel; Economidou, Daina; Danysz,
Wojciech; Ciccocioppo, Roberto; Spanagel, Rainer
CORPORATE SOURCE: Department of Psychopharmacology, Central Institute of
Mental Health, University of Heidelberg, Mannheim,
Germany
SOURCE: Neuropsychopharmacology (2005), 30(6), 1104-1110
CODEN: NEROEW; ISSN: 0893-133X
PUBLISHER: Nature Publishing Group
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2005:453815 CAPLUS
DOCUMENT NUMBER: 143:1308
TITLE: Use of 1-aminocyclohexane derivatives to modify
deposition of fibrillogenic A β peptides in
amyloidopathies
INVENTOR(S): Gupta, Sandeep; Banerjee, Pradeep; Lahiri, Debomoy K.;
Farlow, Martin
PATENT ASSIGNEE(S): Forest Laboratories, Inc., USA
SOURCE: U.S. Pat. Appl. Publ., 45 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005113458	A1	20050526	US 2004-971306	20041022
PRIORITY APPLN. INFO.:			US 2003-513700P	P 20031022
OTHER SOURCE(S):	MARPAT	143:1308		

L2 ANSWER 3 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2005:321108 CAPLUS
DOCUMENT NUMBER: 142:477342
TITLE: The role of the NMDA receptor in alcohol relapse: a
pharmacological mapping study using the alcohol
deprivation effect
AUTHOR(S): Vengeliene, Valentina; Bachteler, Daniel; Danysz,
Wojciech; Spanagel, Rainer
CORPORATE SOURCE: Department of Psychopharmacology, Central Institute of
Mental Health (CIMH), Mannheim, 68159, Germany
SOURCE: Neuropharmacology (2005), 48(6), 822-829
CODEN: NEPHBW; ISSN: 0028-3908
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2005:309171 CAPLUS
DOCUMENT NUMBER: 142:456882
TITLE: Drug discrimination analysis of NMDA receptor channel
blockers as nicotinic receptor antagonists in rats
AUTHOR(S): Zakharova, E. S.; Danysz, W.; Bespalov, A. Y.

CORPORATE SOURCE: Laboratory of Behavioral Pharmacology, Institute of
Pharmacology, Pavlov Medical University, St.
Petersburg, 197089, Russia
SOURCE: Psychopharmacology (Berlin, Germany) (2005), 179(1),
128-135
CODEN: PSCHDL; ISSN: 0033-3158
PUBLISHER: Springer GmbH
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2005:107960 CAPLUS
DOCUMENT NUMBER: 142:329644
TITLE: Effects of nicotinic and NMDA receptor channel
blockers on intravenous cocaine and nicotine
self-administration in mice
AUTHOR(S): Blokhina, Elena A.; Kashkin, Vladimir A.; Zvartau,
Edwin E.; Danysz, Wojciech; Besspalov, Anton Y.
CORPORATE SOURCE: Department of Psychopharmacology, Institute of
Pharmacology, Pavlov Medical University, St.
Petersburg, 197089, Russia
SOURCE: European Neuropsychopharmacology (2005), 15(2),
219-225
CODEN: EURNE8; ISSN: 0924-977X
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 6 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2005:99346 CAPLUS
DOCUMENT NUMBER: 142:170110
TITLE: The use of 1-amino-alkylcyclohexane compounds in the
treatment of pain hypersensitivity
INVENTOR(S): Magerl, Walter; Klein, Thomas; Moelleman, Angelika;
Althaus, Michael; Treede, Rolf-Detlef
PATENT ASSIGNEE(S): Merz Pharmaceuticals G.m.b.H. & Co. K.-G.a.A., Germany
SOURCE: PCT Int. Appl., 31 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005009421	A2	20050203	WO 2004-IB3043	20040728
WO 2005009421	C1	20050310		
WO 2005009421	A3	20050421		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRIORITY APPLN. INFO.: US 2003-490865P P 20030728
US 2003-526825P P 20031202
US 2004-537215P P 20040116
OTHER SOURCE(S): MARPAT 142:170110

L2 ANSWER 7 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2005:14147 CAPLUS
DOCUMENT NUMBER: 142:107421
TITLE: Combination of an NMDA receptor antagonist and a selective serotonin reuptake inhibitor for the treatment of depression and other mood disorders
INVENTOR(S): Gupta, Sandeep
PATENT ASSIGNEE(S): Forest Laboratories, Inc., USA; Samoriski, Gary
SOURCE: PCT Int. Appl., 54 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005000216	A2	20050106	WO 2004-US16959	20040527
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2005014743	A1	20050120	US 2004-857597	20040527
PRIORITY APPLN. INFO.:			US 2003-473639P	P 20030527
OTHER SOURCE(S):		MARPAT 142:107421		

L2 ANSWER 8 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:1059129 CAPLUS
DOCUMENT NUMBER: 142:32998
TITLE: Compositions of a cyclooxygenase-2 selective inhibitor and a cannabinoid agent for the treatment of central nervous system damage
INVENTOR(S): Stephenson, Diane T.; Taylor, Duncan P.
PATENT ASSIGNEE(S): Pharmacia Corporation, USA
SOURCE: PCT Int. Appl., 177 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004105699	A2	20041209	WO 2004-US16496	20040526
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			US 2003-473820P	P 20030528
OTHER SOURCE(S):		MARPAT 142:32998		

L2 ANSWER 9 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:892394 CAPLUS
DOCUMENT NUMBER: 141:388556

TITLE: Effect of neramexane on ethanol dependence and reinforcement
AUTHOR(S): Kotlinska, Jolanta; Biala, Grazyna; Rafalski, Piotr; Bochenski, Marcin; Danysz, Wojciech
CORPORATE SOURCE: Department of Pharmacodynamics, Medical Academy, Lublin, 20-081, Pol.
SOURCE: European Journal of Pharmacology (2004), 503(1-3), 95-98
CODEN: EJPHAZ; ISSN: 0014-2999
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 10 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:815362 CAPLUS
DOCUMENT NUMBER: 142:23033
TITLE: The synthesis of potential Neramexane metabolites: cis- and trans-3-amino-1,3,5,5-tetramethylcyclohexanecarboxylic acids
AUTHOR(S): Trifanova, Dina; Trifonova, Marija; Jirgensons, Aigars; Kauss, Valerjans; Pugovich, Osvalds; Kalvinsh, Ivars; Quack, Guenter
CORPORATE SOURCE: Latvian Institute of Organic Synthesis, Riga, 1006, Latvia
SOURCE: Tetrahedron Letters (2004); 45(44), 8145-8147
CODEN: TELEAY; ISSN: 0040-4039
PUBLISHER: Elsevier B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 142:23033
REFERENCE COUNT: 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 11 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:717313 CAPLUS
DOCUMENT NUMBER: 142:68335
TITLE: Renaissance of NMDA receptor antagonists: Do they have a role in the pharmacotherapy for alcoholism?
AUTHOR(S): Nagy, Jozsef
CORPORATE SOURCE: Pharmacological and Drug Safety Research, Gedeon Richter Ltd, Budapest, H-1475/10, Hung.
SOURCE: IDrugs (2004), 7(4), 339-350
CODEN: IDRUFN; ISSN: 1369-7056
PUBLISHER: Thomson Scientific
DOCUMENT TYPE: Journal; General Review
LANGUAGE: English
REFERENCE COUNT: 127 THERE ARE 127 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 12 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:522144 CAPLUS
DOCUMENT NUMBER: 141:150844
TITLE: Effects of low-affinity NMDA receptor channel blockers in two rat models of chronic pain
AUTHOR(S): Medvedev, Ivan O.; Malyshkin, Andrey A.; Belozertseva, Irina V.; Sukhotina, Irina A.; Sevostianova, Natalia Y.; Aliev, Kamal; Zvartau, Edwin E.; Parsons, Chris G.; Danysz, Wojciech; Besspalov, Anton Y.
CORPORATE SOURCE: Institute of Pharmacology, Pavlov Medical University, St. Petersburg, 197089, Russia
SOURCE: Neuropharmacology (2004), 47(2), 175-183
CODEN: NEPHBW; ISSN: 0028-3908
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English

REFERENCE COUNT: 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 13 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:466277 CAPLUS
DOCUMENT NUMBER: 141:307394
TITLE: Caffeine withdrawal syndrome in social interaction
test in mice: Effects of the NMDA receptor channel
blockers, memantine and neramexane
AUTHOR(S): Sukhotina, I. A.; Zvartau, E. E.; Danysz, W.;
Bespalov, A. Y.
CORPORATE SOURCE: Laboratory of Behavioral Pharmacology, Institute of
Pharmacology, Department of Psychopharmacology, Pavlov
Medical University, St. Petersburg, 197089, Russia
SOURCE: Behavioural Pharmacology (2004), 15(3), 207-214
CODEN: BPHAEL; ISSN: 0955-8810
PUBLISHER: Lippincott Williams & Wilkins
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 14 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:372886 CAPLUS
DOCUMENT NUMBER: 140:368722
TITLE: Combination therapy using 1-aminocyclohexane
derivatives and acetylcholinesterase inhibitors for
treatment of dementia
INVENTOR(S): Moebius, Hans-Joerg
PATENT ASSIGNEE(S): Germany
SOURCE: U.S. Pat. Appl. Publ., 46 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004087658	A1	20040506	US 2003-691895	20031023
PRIORITY APPLN. INFO.:			US 2002-420918P	P 20021024
OTHER SOURCE(S):	MARPAT	140:368722		

L2 ANSWER 15 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2004:368913 CAPLUS
DOCUMENT NUMBER: 140:395498
TITLE: Preparation and combination therapy of
cyclohexanamines and acetylcholinesterase inhibitors
for treatment of dementia
INVENTOR(S): Moebius, Hans-Joerg
PATENT ASSIGNEE(S): Merz Pharma G.m.b.H. & Co. K.-G.a.A., Germany;
Marsden, John Christopher
SOURCE: PCT Int. Appl., 113 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004037234	A2	20040506	WO 2003-GB4549	20031023
WO 2004037234	A3	20040805		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,			

TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CA 2502432 AA 20040506 CA 2003-2502432 20031023
 EP 1556019 A2 20050727 EP 2003-758338 20031023
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 PRIORITY APPLN. INFO.: US 2002-420918P P 20021024
 WO 2003-GB4549 W 20031023
 OTHER SOURCE(S): MARPAT 140:395498

L2 ANSWER 16 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2004:353140 CAPLUS
 DOCUMENT NUMBER: 140:380634
 TITLE: Compositions of cyclooxygenase-2 selective inhibitors
 and NMDA receptor antagonists for the treatment or
 prevention of neuropathic pain
 INVENTOR(S): Cheung, Raymond Y.
 PATENT ASSIGNEE(S): Pharmacia Corporation, USA
 SOURCE: U.S. Pat. Appl. Publ., 51 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004082543	A1	20040429	US 2002-282660	20021029
WO 2004039371	A2	20040513	WO 2003-US33089	20031017
WO 2004039371	A3	20040617		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
 GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,
 LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
 OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
 TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
 FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 2002-282660 A 20021029
 OTHER SOURCE(S): MARPAT 140:380634

L2 ANSWER 17 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2004:270008 CAPLUS
 DOCUMENT NUMBER: 140:297535
 TITLE: Methods of treating age-associated memory impairment,
 mild cognitive impairment, and dementias with cell
 cycle inhibitors
 INVENTOR(S): Reisberg, Barry
 PATENT ASSIGNEE(S): New York University, USA
 SOURCE: PCT Int. Appl., 40 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004026246	A2	20040401	WO 2003-US29403	20030917
WO 2004026246	A3	20040701		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,
 GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,

LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ,
OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2499599 AA 20040401 CA 2003-2499599 20030917
US 2004127471 A1 20040701 US 2003-664817 20030917
EP 1558268 A2 20050803 EP 2003-754726 20030917

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

PRIORITY APPLN. INFO.: US 2002-411282P P 20020917
WO 2003-US29403 W 20030917

L2 ANSWER 18 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:80486 CAPLUS

DOCUMENT NUMBER: 140:139523

TITLE: NMDA receptor antagonists and their use in inhibiting
abnormal hyperphosphorylation of protein Tau

INVENTOR(S): Iqbal, Khalid; Grundke-Iqbal, Inge

PATENT ASSIGNEE(S): USA

SOURCE: PCT Int. Appl., 97 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004009062	A2	20040129	WO 2003-US22362	20030717
WO 2004009062	A3	20041223		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2004019118 A1 20040129 US 2003-622163 20030717
EP 1523309 A2 20050420 EP 2003-765660 20030717

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK

PRIORITY APPLN. INFO.: US 2002-397434P P 20020719
WO 2003-US22362 W 20030717

OTHER SOURCE(S): MARPAT 140:139523

L2 ANSWER 19 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:777580 CAPLUS

DOCUMENT NUMBER: 139:292154

TITLE: Preparation of azabicyclic derivatives of
aminocyclohexane as NMDA, 5HT3, and neuronal nicotinic
receptor antagonists

INVENTOR(S): Parsons, Christopher Graham Raphael; Henrich, Markus;
Danysz, Wojciech; Kalvinsh, Ivars; Kauss, Valerjans;
Jirgensons, Aigars; Gold, Markus; Vanejevs, Maksims

PATENT ASSIGNEE(S): Merz Pharma G.m.b.H. & Co. K.-G.a.A., Germany

SOURCE: PCT Int. Appl., 91 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003080046	A1	20031002	WO 2003-GB1236	20030321
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2474637	AA	20031002	CA 2003-2474637	20030321
US 2004034055	A1	20040219	US 2003-394670	20030321
EP 1485086	A1	20041215	EP 2003-712394	20030321
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2005525385	T2	20050825	JP 2003-577874	20030321
PRIORITY APPLN. INFO.:			US 2002-366386P	P 20020321
			WO 2003-GB1236	W 20030321
OTHER SOURCE(S):		MARPAT 139:292154		
REFERENCE COUNT:		16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L2 ANSWER 20 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:376808 CAPLUS

DOCUMENT NUMBER: 138:379247

TITLE: Unsaturated 1-amino-alkylcyclohexane NMDA, 5HT3 and
neuronal nicotinic receptor antagonists

INVENTOR(S): Parsons, Christopher Graham Raphael; Henrich, Markus;
Dansyz, Wojciech; Kalvinsh, Ivars; Kauss, Valerjans;
Jirgensons, Aigars

PATENT ASSIGNEE(S): Merz Pharma GmbH & Co. Kgaa, Germany; Gold, Markus

SOURCE: PCT Int. Appl., 104 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003040084	A1	20030515	WO 2002-GB5038	20021107
W: AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2003166634	A1	20030904	US 2002-288819	20021106
US 6828462	B2	20041207		
CA 2465738	AA	20030515	CA 2002-2465738	20021107
EP 1442008	A1	20040804	EP 2002-772631	20021107
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005508381	T2	20050331	JP 2003-542132	20021107
PRIORITY APPLN. INFO.:			US 2001-350974P	P 20011107
			US 2001-337858P	P 20011108
			WO 2002-GB5038	W 20021107
OTHER SOURCE(S):		MARPAT 138:379247		
REFERENCE COUNT:		2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L2 ANSWER 21 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2003:249800 CAPLUS
DOCUMENT NUMBER: 139:173649
TITLE: Are neuronal nicotinic receptors a target for
antiepileptic drug development? Studies in different
seizure models in mice and rats
AUTHOR(S): Loscher, Wolfgang; Potschka, Heidrun; Wlaz, Piotr;
Danysz, Wojciech; Parsons, Christopher G.
CORPORATE SOURCE: Toxicology and Pharmacy, Department of Pharmacology,
School of Veterinary Medicine, Hannover, 30559,
Germany
SOURCE: European Journal of Pharmacology (2003), 466(1-2),
99-111
CODEN: EJPHAZ; ISSN: 0014-2999
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 22 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:725218 CAPLUS
DOCUMENT NUMBER: 138:297293
TITLE: NMDA receptor antagonists to characterize rat renal
organic cation transporter function
AUTHOR(S): Fourie, Jeanne; Escobar, Miguel R.; Sitar, Daniel S.
CORPORATE SOURCE: Department of Pharmacology and Therapeutics,
University of Manitoba, Winnipeg, MB, R3E 0W3, Can.
SOURCE: European Journal of Pharmacology (2002), 452(1), 1-10
CODEN: EJPHAZ; ISSN: 0014-2999
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 23 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:546227 CAPLUS
DOCUMENT NUMBER: 138:180507
TITLE: Synergistic effect of uncompetitive NMDA receptor
antagonists and antidepressant drugs in the forced
swimming test in rats
AUTHOR(S): Rogoz, Zofia; Skuza, Grazyna; Maj, Jerzy; Danysz,
Wojciech
CORPORATE SOURCE: Institute of Pharmacology, Polish Academy of Sciences,
Krakow, PL 31-343, Pol.
SOURCE: Neuropharmacology (2002), 42(8), 1024-1030
CODEN: NEPHBW; ISSN: 0028-3908
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 24 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:329206 CAPLUS
DOCUMENT NUMBER: 137:241556
TITLE: Amino-alkyl-cyclohexanes as a novel class of
uncompetitive NMDA receptor antagonists
AUTHOR(S): Danysz, W.; Parsons, C. G.; Jirgensons, A.; Kauss, V.;
Tillner, J.
CORPORATE SOURCE: Merz+Co., Frankfurt am Main, 60318, Germany
SOURCE: Current Pharmaceutical Design (2002), 8(10), 835-843
CODEN: CPDEFP; ISSN: 1381-6128
PUBLISHER: Bentham Science Publishers
DOCUMENT TYPE: Journal; General Review
LANGUAGE: English

REFERENCE COUNT: 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 25 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:240553 CAPLUS

DOCUMENT NUMBER: 136:268173

TITLE: 1-Aminoalkylcyclohexanes as trypanocidal agents

INVENTOR(S): Kelly, John M.; Kalvinsh, Ivars; Kauss, Valerjans;
Jirgensons, Aigars; Gold, Markus

PATENT ASSIGNEE(S): Merz & Co. G.m.b.H. & Co., Germany

SOURCE: PCT Int. Appl., 32 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002024186	A1	20020328	WO 2001-EP10731	20010914
W: AU, CA, CN, CZ, CZ, GE, HU, IL, JP, KR, MX, NO, PL, UA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
US 6602862	B1	20030805	US 2000-664629	20000919
CA 2420056	AA	20020328	CA 2001-2420056	20010914
AU 2001087740	A5	20020402	AU 2001-87740	20010914
EP 1318800	A1	20030618	EP 2001-967349	20010914
EP 1318800	B1	20050126		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
JP 2004509144	T2	20040325	JP 2002-528257	20010914
AT 287708	E	20050215	AT 2001-967349	20010914
ES 2233679	T3	20050616	ES 2001-1967349	20010914
ZA 2001007649	A	20020514	ZA 2001-7649	20010917
NO 2003001239	A	20030318	NO 2003-1239	20030318
PRIORITY APPLN. INFO.:			US 2000-664629	A 20000919
			WO 2001-EP10731	W 20010914

OTHER SOURCE(S): MARPAT 136:268173

REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 26 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:935560 CAPLUS

DOCUMENT NUMBER: 136:48466

TITLE: 1-Aminoalkylcyclohexanes as 5-HT3 and neuronal
nicotinic receptor antagonists, preparation,
pharmaceutical compositions, and therapeutic use
thereof

INVENTOR(S): Parsons, Christopher Graham Raphael; Danysz, Wojciech;
Gold, Markus; Kalvinsh, Ivars; Kauss, Valerjans;
Jirgensons, Aigars

PATENT ASSIGNEE(S): Merz & Co. G.m.b.H. & Co., Germany

SOURCE: PCT Int. Appl., 40 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001098253	A2	20011227	WO 2001-EP6964	20010619
W: AU, CA, CN, CZ, CZ, FI, FI, GE, HU, IL, JP, KR, MX, NO, PL, UA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
TW 593223	B	20040621	TW 2001-90111488	20010514

ZA 2001004187	A	20021122	ZA 2001-4187	20010522
CA 2410852	AA	20011227	CA 2001-2410852	20010619
EP 1303477	A2	20030423	EP 2001-960342	20010619
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
JP 2004501130	T2	20040115	JP 2002-504209	20010619
NO 2002006103	A	20030219	NO 2002-6103	20021219
PRIORITY APPLN. INFO.:			US 2000-597102	A 20000620
			WO 2001-EP6964	W 20010619

OTHER SOURCE(S): MARPAT 136:48466

L2 ANSWER 27 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:429280 CAPLUS

DOCUMENT NUMBER: 135:251854

TITLE: The N-methyl-d-aspartate receptor channel blockers memantine, MRZ 2/579 and other amino-alkyl-cyclohexanes antagonize 5-HT3 receptor currents in cultured HEK-293 and N1E-115 cell systems in a non-competitive manner

AUTHOR(S): Rammes, G.; Rupprecht, R.; Ferrari, U.; Zieglgansberger, W.; Parsons, C. G.

CORPORATE SOURCE: Max-Planck-Institute of Psychiatry, Munchen, D-80804, Germany

SOURCE: Neuroscience Letters (2001), 306(1-2), 81-84

CODEN: NELED5; ISSN: 0304-3940

PUBLISHER: Elsevier Science Ireland Ltd.

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 28 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:338511 CAPLUS

DOCUMENT NUMBER: 134:340433

TITLE: Preparation of N-(alkylcyclohexyl)azacycloalkanes as anticonvulsants

INVENTOR(S): Gold, Markus; Danysz, Wojciech; Parsons, Christopher; Graham Raphael; Kalvinsh, Ivars; Kauss, Valerjans; Jirgensons, Aigars

PATENT ASSIGNEE(S): Merz & Co. Gmbh & Co., Germany

SOURCE: PCT Int. Appl., 30 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001032640	A1	20010510	WO 1999-EP8317	19991101
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2389325	AA	20010510	CA 1999-2389325	19991101
EP 1228052	A1	20020807	EP 1999-974146	19991101
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
JP 2003513083	T2	20030408	JP 2001-534791	19991101
NO 2002002044	A	20020430	NO 2002-2044	20020430
PRIORITY APPLN. INFO.:			WO 1999-EP8317	W 19991101
OTHER SOURCE(S):	MARPAT 134:340433			
REFERENCE COUNT:	3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS			

L2 ANSWER 29 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:319290 CAPLUS
DOCUMENT NUMBER: 135:101928
TITLE: In vitro and in vivo activities of aminoadamantane and aminoalkylcyclohexane derivatives against Trypanosoma brucei
AUTHOR(S): Kelly, John M.; Quack, Guenter; Miles, Michael M.
CORPORATE SOURCE: Department of Infectious and Tropical Diseases, London School of Hygiene and Tropical Medicine, London, WC1E 7HT, UK
SOURCE: Antimicrobial Agents and Chemotherapy (2001), 45(5), 1360-1366
CODEN: AMACCQ; ISSN: 0066-4804
PUBLISHER: American Society for Microbiology
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 30 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:535984 CAPLUS
DOCUMENT NUMBER: 133:281550
TITLE: Synthesis and structure-affinity relationships of 1,3,5-alkylsubstituted cyclohexylamines binding at NMDA receptor PCP site
AUTHOR(S): Jirgensons, Aigars; Kauss, Valerjans; Kalvinsh, Ivars; Gold, Markus R.; Danysz, Wojciech; Parsons, Chris G.; Quack, Gunter
CORPORATE SOURCE: Latvian institute of Organic Synthesis, Riga, LV-1006, Latvia
SOURCE: European Journal of Medicinal Chemistry (2000), 35(6), 555-565
CODEN: EJMCA5; ISSN: 0223-5234
PUBLISHER: Editions Scientifiques et Medicales Elsevier
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 133:281550
REFERENCE COUNT: 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 31 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:381463 CAPLUS
DOCUMENT NUMBER: 133:17228
TITLE: Preparation of polyalkylcyclohexane(alkan)amines as NMDA receptor antagonists
INVENTOR(S): Gold, Markus; Danysz, Wojciech; Parsons, Christopher; Graham Raphael; Kalvinsh, Ivars; Kauss, Valerjans; Jirgensons, Aigars
PATENT ASSIGNEE(S): Merz & Co. GmbH & Co., Germany
SOURCE: U.S., 22 pp., Cont.-in-part of U.S. Ser. No. 48,575, abandoned.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6071966	A	20000606	US 1998-141380	19980827
PRIORITY APPLN. INFO.:			US 1997-885944	B3 19970630
			US 1998-48575	B2 19980326

OTHER SOURCE(S): MARPAT 133:17228

REFERENCE COUNT: 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 32 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:157723 CAPLUS
DOCUMENT NUMBER: 132:194135
TITLE: Preparation of cyclohexane(alkan)amines as drugs
INVENTOR(S): Gold, Markus; Danysz, Wojciech; Parsons, Christopher
Graham Raphael; Kalvinsh, Ivars; Kauss, Valerjans;
Jirgensons, Aigars
PATENT ASSIGNEE(S): Merz & Co. G.m.b.H. & Co., Germany
SOURCE: U.S., 22 pp., Cont.-in-part of U.S. Ser. No. 885,944,
abandoned.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6034134	A	20000307	US 1998-141381	19980827
PT 1009732	T	20031031	PT 1998-939579	19980624
CN 1136186	B	20040128	CN 1998-806775	19980624
ES 2200358	T3	20040301	ES 1998-939579	19980624
CZ 293248	B6	20040317	CZ 1999-4571	19980624
TW 593225	B	20040621	TW 1998-87110177	19980624
ZA 9805678	A	20000110	ZA 1998-5678	19980629
ZA 2002002908	A	20030714	ZA 2002-2908	20020412
PRIORITY APPLN. INFO.:			US 1997-885944	B2 19970630

OTHER SOURCE(S): MARPAT 132:194135
REFERENCE COUNT: 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 33 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1999:159243 CAPLUS
DOCUMENT NUMBER: 130:347295
TITLE: Amino-alkyl-cyclohexanes are novel uncompetitive NMDA
receptor antagonists with strong voltage-dependency
and fast blocking kinetics: in vitro and in vivo
characterization
AUTHOR(S): Parsons, Chris G.; Danysz, Wojciech; Bartmann,
Annette; Spielmanns, Peter; Frankiewicz, Tadeusz;
Hesselink, Mayke; Eilbacher, Bernd; Quack, Gunter
CORPORATE SOURCE: Department of Pharmacology, Merz + Co., Frankfurt am
Main, D-60318, Germany
SOURCE: Neuropharmacology (1999), 38(1), 85-108
CODEN: NEPHBW; ISSN: 0028-3908
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 79 THERE ARE 79 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 34 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1999:48692 CAPLUS
DOCUMENT NUMBER: 130:119606
TITLE: 1-amino-alkylcyclohexane NMDA receptor antagonists,
preparation, and therapeutic use
INVENTOR(S): Gold, Markus; Danysz, Wojciech; Parsons, Christopher
Graham Raphael; Kalvinsh, Ivars; Kauss, Valerjans;
Jirgensons, Aigars
PATENT ASSIGNEE(S): Merz & Co. G.m.b.H. & Co., Germany
SOURCE: PCT Int. Appl., 57 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 9901416	A2	19990114	WO 1998-EP4026	19980624
WO 9901416	A3	19990819		
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
CA 2292558	AA	19990114	CA 1998-2292558	19980624
AU 9888042	A1	19990125	AU 1998-88042	19980624
AU 724974	B2	20001005		
EP 1009732	A2	20000621	EP 1998-939579	19980624
EP 1009732	B1	20030521		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, LT, LV				
JP 2002511873	T2	20020416	JP 1999-506323	19980624
AT 240936	E	20030615	AT 1998-939579	19980624
PT 1009732	T	20031031	PT 1998-939579	19980624
CN 1136186	B	20040128	CN 1998-806775	19980624
IL 133235	A1	20040219	IL 1998-133235	19980624
ES 2200358	T3	20040301	ES 1998-939579	19980624
CZ 293248	B6	20040317	CZ 1999-4571	19980624
TW 593225	B	20040621	TW 1998-87110177	19980624
ZA 9805678	A	20000110	ZA 1998-5678	19980629
MX 9911993	A	20000930	MX 1999-11993	19991217
FI 9902801	A	19991229	FI 1999-2801	19991229
NO 9906548	A	20000228	NO 1999-6548	19991229
NO 314353	B1	20030310		
HK 1029574	A1	20041112	HK 2001-100278	20010111
ZA 2002002908	A	20030714	ZA 2002-2908	20020412
PRIORITY APPLN. INFO.:			US 1997-885944	A 19970630
			WO 1998-EP4026	W 19980624
OTHER SOURCE(S): MARPAT 130:119606				

L2 ANSWER 35 OF 35 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1908:12212 CAPLUS

DOCUMENT NUMBER: 2:12212

ORIGINAL REFERENCE NO.: 2:2672c-g

TITLE: Hydroaromatic Ketones

AUTHOR(S): Crossley, Arthur William; Gilling, Charles

SOURCE: Proc. Chem. Soc. (1908), 24, 130

DOCUMENT TYPE: Journal

LANGUAGE: Unavailable

L17 ANSWER 5 OF 52 MEDLINE on STN DUPLICATE 3
ACCESSION NUMBER: 1999207940 MEDLINE
DOCUMENT NUMBER: PubMed ID: 10193597
TITLE: Classification of tremor and update on treatment.
AUTHOR: Charles P D; Esper G J; Davis T L; Maciunas R J; Robertson
D
CORPORATE SOURCE: Vanderbilt University School of Medicine, Nashville,
Tennessee, USA.
SOURCE: American family physician, (1999 Mar 15) 59 (6) 1565-72.
Ref: 23
Journal code: 1272646. ISSN: 0002-838X.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LANGUAGE: English
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals
ENTRY MONTH: 199904
ENTRY DATE: Entered STN: 19990426
Last Updated on STN: 19990426
Entered Medline: 19990414

AB Tremor is a symptom of many disorders, including **Parkinson's** disease, essential **tremor**, orthostatic **tremor**, **cerebellar** disease, peripheral neuropathy and alcohol withdrawal. Tremors may be classified as postural, rest or action tremors. Symptomatic treatment is tailored to the tremor type. Combination therapy with carbidopa and levodopa remains the first-line approach for parkinsonian tremor. Essential tremor may be amenable to propranolol or primidone. Propranolol may be useful in treating alcohol withdrawal tremor, and isoniazid may control the cerebellar tremor associated with multiple sclerosis. Clonazepam may relieve orthostatic tremor. Other agents are also available for the treatment of tremor. When medical therapy fails to control the tremor, surgical options such as thalamotomy, pallidotomy and thalamic stimulation should be considered in severe cases. Thalamic stimulation, the most recent of these surgical approaches, offers the advantage over ablative procedures of alleviating tremor without the creation of a permanent lesion. -

STN

ACCESSION NUMBER: 2001:99025 BIOSIS
DOCUMENT NUMBER: PREV200100099025
TITLE: Effects of CI-1041, a selective NMDA 1A/2B receptor antagonist, in MPTP-treated monkeys.
AUTHOR(S): Christoffersen, C. L. [Reprint author]; Wright, J. L.; Kesten, S. R.; Meltzer, L. T.
CORPORATE SOURCE: Warner-Lambert Co., Ann Arbor, MI, USA
SOURCE: Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-528.8. print.
Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience.
ISSN: 0190-5295.
DOCUMENT TYPE: Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LANGUAGE: English
ENTRY DATE: Entered STN: 21 Feb 2001
Last Updated on STN: 15 Feb 2002

AB Glutamatergic hyperactivity, secondary to dopaminergic denervation, is part of the pathophysiology of Parkinson's disease. Glutamatergic **antagonists**, especially **antagonists** of the **NMDA** type of glutamate receptor, have been proposed as potential anti-parkinson therapies. CI-1041, a **NMDA** receptor **antagonist** selective for the 1A/2B subtype of the NMDA receptor, was tested alone and in combination with L-DOPA in MPTP-treated monkeys. Unilateral infusion of MPTP into the carotid artery produces a hemi-parkinson monkey. Dopamine agonists such as L-DOPA, induce rotations contraversive to the side of the lesion. CI-1041, 3 mg/kg PO, potentiated L-DOPA - induced contraversive rotations in 2 of 3 hemi-parkinson monkeys tested. Subcutaneous administration of MPTP produces a full parkinson monkey characterized by akinesia, bradykinesia, and **tremor** with movement. Chronic daily administration of L-DOPA to full parkinson monkeys results in the development of dyskinesias similar to those observed in humans with idiopathic Parkinson's disease and chronically treated with L-DOPA. CI-1041 was tested from 0.3 to 30 mg/kg PO in combination with L-DOPA with mixed results. CI-1041 did not exhibit any anti-parkinson activity when administered alone and did not produce a consistent alteration in the anti-parkinson effects of L-DOPA. CI-1041, 3 mg/kg, produced a replicable reduction in L-DOPA-induced dyskinesias of 30 - 50% in 2 of 3 monkeys. Similar decreases in dyskinesias were observed with CI-1041 at 30 mg/kg, but not 10 mg/kg PO. These data suggest that CI-1041 may have potential as an adjunct to L-DOPA treatment of Parkinson's disease.

L9 ANSWER 9 OF 71 MEDLINE on STN
ACCESSION NUMBER: 2000241716 MEDLINE
DOCUMENT NUMBER: PubMed ID: 10780804
TITLE: Behavioural effects of glutamate receptor agonists in morphine-dependent rats.
AUTHOR: Dravolina O A; Medvedev I O; Bespalov A Y
CORPORATE SOURCE: Laboratory of Behavioural Pharmacology, Valdman Institute of Pharmacology, Pavlov Medical University, St Petersburg, Russia.
CONTRACT NUMBER: 1R03TW00714-01 (FIC)
SOURCE: Behavioural pharmacology, (1999 Jul) 10 (4) 359-66.
Journal code: 9013016. ISSN: 0955-8810.
PUB. COUNTRY: ENGLAND: United Kingdom
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200005
ENTRY DATE: Entered STN: 20000606
Last Updated on STN: 20000606
Entered Medline: 20000524

AB Glutamate receptors are implicated in the development and expression of drug dependence. Substantial experimental evidence suggests that **antagonists** acting at the **N-methyl-D-aspartate** (NMDA) subtype of glutamate receptors attenuate the severity of opioid withdrawal. However, it is less clear whether opioid withdrawal can be potentiated by agonists of glutamate receptors. The present study evaluated the behavioural effects of various agonists of glutamate receptors, as well as a nitric oxide (NO) donor, in morphine-dependent rats trained to discriminate 0.1 mg/kg of naloxone from saline. None of the following drugs produced appreciable levels of naloxone-like responding (substitution tests) or potentiated the discriminative stimulus effects of naloxone: NMDA (3-56 mg/kg), glycine (100-1000 mg/kg), glutamate (1000-3000 mg/kg), kainate (0.3-3 mg/kg), isosorbide dinitrate (30-300 mg/kg). Nevertheless, expression of some morphine withdrawal-like somatic and behavioural signs ('wet-dog'-like shaking, scream on touch, ptosis, **tremor**, chewing, weight loss) was facilitated by NMDA, glycine, and isosorbide dinitrate. These results suggest that, compared to somatic symptoms, subjective effects of opioid withdrawal (as reflected by discriminative stimulus effects) are not mimicked by direct activation of glutamate receptors.